2006-03-09 Department Meeting

Department Head: Keith Gollwitzer Machine Conditions: Shutdown, week 2.

- Tornado Awareness Week
- Public Tours
 - Possible Sunday Public Tours (April 23 and/or May 21)
 - Possible Weekday "Evening" Fermilab Family Tours
 - Beam Instrument. Workshop May 2, Afternoon
 - Will need volunteers to be guides. Need to know, now....
- DOE Reviews in 2 weeks
 - Writeups need to be finished up.
- Feeder 24
 - Work is ahead of schedule.
 - Power outage on Saturday to switch back.

Up dated 3/6/06	MONDAY 3/6	TUESDAY 3/7	WEDNESDAY 3/8	THURSDAY 3/9	FRIDAY 3/10	SATURDAY 3/11	Sunday 3/13
Owls 0000 to 0800	Linac M&D Days Monday to Wed		•	ICW Hydrant flush day shift all week			
DAYS 0800 to 1600	0815-1130 Tey house power off A3, B3	2nd try 0700—0900 Pbar 6dr 24 off affects Ap 10,30,50,A0, Pbar tunnels and	Pbar on generators next 3 weeks	F27 pwr off 3 weeks House pwer Ok		0700-0900 all of Booster off to clean tie switch	
	1300-1600 Tey house power off C3, D3 Phar feeder on generators next 3 weeks.	0815-1130 Tev house power off A1,B1 1300-1600 Tev house power off C1,D1 UPS maintance AD computer room/Mac room	Connect Cable at F0 Edr. 46b off * hrs.0815-1630 Linac start up	Lev Rd closed 1 Had at a time A1, A2, A3, F4, F3 this week watch for guide signs at Tey ring entrance 0815-1130 Tey house power off E1, F1 1300-1600 Tey house power off A2, B2	0815-1130 Tey house power off C2, D2 1300-1600 Tey house power off E2,F2	0700-1130 Booster east gallery,tunnel towers power off 1300-1600 Booster west gallery, tunnel, tunnel pwr off	
EVES 1600 to 2400		S&S <u>Linac</u> for safety system tests					

Pasted from < http://www-bdnew.fnal.gov/operations/schedule/March 2 2006.gif>

Shutdown work

- Kicker stands just getting started.
- o Rotate D/A BPMs 100%
- New D10 pipe 50%
- SO cord replacement. Finished by AP50 on Friday. 75% total
- Quad BPM haven't opened up 10 sectore
- 4-8GHz core system 422 foot trip on conduit. Would have to move the kicker tank downstream, not sure how much yet.
- New trim power supplies 70%
- IPM/MCPs (micro channel plates) decided not to replace during shutdown.
- AP30 tank leak -
- Debuncher Quad Shunts Job assessed. 45 shunts that need controls over. Need

- to have more Camac cards fabricated.
- Debuncher BPMs finished up 30. Have 4 of 6 done. (60, 50, ...30 done). . 50% of work done
- Loss monitor calibration not started
- Install AP2 trims 95% done
- Feeder 24 60%
- Survey Level run May
- LCW Flush not sure of progress
- AP1 power supply Bad power supply replaced. Now will have to swap cables between 105 and 109 power supplies.
- AP1 PM (fans on PSs) being done.
- F-Sector lockout.
- Hall probes havn't started
- Beam line BPM cables not sure of status.
- Target Station -
 - Beam stop Al Legan will build a new controller. Will use 12V on motor. 2%
 - OTR will not be available from instrumentation until mid-April.
 - New alcove arrangement for entering the vault, so frisker is better shielded.
 Blocks not taken down yet. Will start next week.
 - Testing collection lens power supply with dummy load.